

Table 13.29  
LeukemiaEstimated United States Cancer Prevalence Counts<sup>a</sup> on January 1, 2010  
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <18 <sup>e</sup>	0 to <35 <sup>e</sup>	>=35 <sup>g</sup>	Complete <sup>h</sup>
<u>Race</u>	<u>Sex</u>										
All Races <sup>b</sup>	Both Sexes	112,120	70,289	41,386	26,108	16,514	9,787	249,903	282,150	5,813	287,963
	Males	64,915	40,010	23,413	14,348	9,401	5,114	142,686	160,039	2,612	162,651
	Females	47,205	30,279	17,973	11,760	7,113	4,673	107,217	122,111	3,201	125,312
White <sup>b</sup>	Both Sexes	97,704	62,409	36,830	23,468	14,839	8,940	220,411	249,664	4,882	254,546
	Males	56,696	35,643	20,766	13,104	8,543	4,712	126,208	142,135	1,856	143,991
	Females	41,008	26,766	16,064	10,364	6,296	4,228	94,203	107,529	3,026	110,555
Black <sup>b</sup>	Both Sexes	8,026	4,627	2,484	1,422	799	475	16,557	18,134	732	18,866
	Males	4,606	2,407	1,330	645	387	245	8,987	9,717	346	10,063
	Females	3,420	2,220	1,154	777	412	230	7,570	8,417	386	8,803
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	2,864	1,629	1,171	+	+	+	6,168	+	+	+
	Males	1,611	894	661	+	+	+	3,414	+	+	+
	Females	1,253	735	510	+	+	+	2,754	+	+	+
Hispanic <sup>d</sup>	Both Sexes	10,781	6,304	4,323	+	+	+	21,409	+	+	+
	Males	6,222	3,445	2,454	+	+	+	12,121	+	+	+
	Females	4,559	2,859	1,869	+	+	+	9,288	+	+	+

Estimated prevalence percent<sup>a</sup> on January 1, 2010, of the SEER 11 population diagnosed in the previous 18 years  
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)									Age-Adjusted <sup>f</sup>	
		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u>	<u>Sex</u>											
All Races <sup>c</sup>	Both Sexes	0.0663%	0.0316%	0.0534%	0.0244%	0.0227%	0.0368%	0.0690%	0.1453%	0.2381%	0.2775%	0.0663%
	Males	0.0772%	0.0341%	0.0583%	0.0268%	0.0255%	0.0443%	0.0853%	0.1915%	0.3145%	0.3639%	0.0819%
	Females	0.0557%	0.0290%	0.0481%	0.0219%	0.0199%	0.0293%	0.0535%	0.1036%	0.1771%	0.2275%	0.0531%
White <sup>c</sup>	Both Sexes	0.0756%	0.0355%	0.0617%	0.0274%	0.0250%	0.0381%	0.0749%	0.1610%	0.2648%	0.3047%	0.0733%
	Males	0.0875%	0.0381%	0.0671%	0.0299%	0.0280%	0.0456%	0.0921%	0.2104%	0.3501%	0.3962%	0.0900%
	Females	0.0637%	0.0327%	0.0560%	0.0248%	0.0219%	0.0304%	0.0580%	0.1149%	0.1950%	0.2513%	0.0588%
Black <sup>c</sup>	Both Sexes	0.0355%	0.0157%	0.0231%	0.0162%	0.0146%	0.0284%	0.0469%	0.0914%	0.1575%	0.1597%	0.0410%
	Males	0.0407%	0.0184%	0.0246%	0.0175%	0.0178%	0.0360%	0.0564%	0.1215%	0.1911%	0.2173%	0.0506%
	Females	0.0307%	0.0129%	0.0215%	0.0151%	0.0118%	0.0216%	0.0387%	0.0676%	0.1344%	0.1325%	0.0337%
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	0.0353%	0.0268%	0.0416%	0.0163%	0.0176%	0.0321%	0.0371%	0.0580%	0.0841%	0.1025%	0.0365%
	Males	0.0413%	0.0290%	0.0476%	0.0185%	0.0182%	0.0395%	0.0451%	0.0706%	0.1101%	0.1490%	0.0441%
	Females	0.0297%	0.0244%	0.0353%	0.0141%	0.0172%	0.0254%	0.0301%	0.0474%	0.0643%	0.0738%	0.0302%
Hispanic <sup>d</sup>	Both Sexes	0.0430%	0.0354%	0.0599%	0.0274%	0.0232%	0.0311%	0.0469%	0.0878%	0.1225%	0.1576%	0.0500%
	Males	0.0479%	0.0389%	0.0651%	0.0307%	0.0274%	0.0372%	0.0523%	0.1074%	0.1499%	0.2049%	0.0584%
	Females	0.0380%	0.0318%	0.0544%	0.0237%	0.0187%	0.0247%	0.0417%	0.0712%	0.1023%	0.1297%	0.0427%

- <sup>a</sup> US 2010 cancer prevalence counts are based on 2010 cancer prevalence proportions from the SEER registries and 1/1/2010 US population estimates based on the average of 2009 and 2010 population estimates from the US Bureau of the Census.
- <sup>b c d</sup> Prevalence was calculated using the First Malignant Primary Only for a person. Statistics based on (b) SEER 9 Areas (c) SEER 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and Rural Georgia.
- <sup>e</sup> Maximum limited-duration prevalence: 35 years for 1975-2010 SEER 9 data; 18 years for 1992-2010 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).
- <sup>f</sup> Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.
- <sup>g h i</sup> (g) Cases diagnosed more than 35 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <35 and >=35. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.
- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
- + Not available.